



OP-3070/851-US

03947-P0010A WWW/HJP

Declaration and Power of Attorney

As below-named inventors, we hereby declare that:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **Arithmetic and Logic Unit Using Half Adder** bearing Patent Application Serial No. 10/849,665, filed on May 20, 2004.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. To the best of our knowledge, information, and belief the facts stated therein are true.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(3) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International Application which designated at least one country other than the United States, listed below, any foreign application for patent or inventor's certificate, or PCT International Application having a filing date before that of the application on which priority is claimed.

Korean Application No. 2004-26148 Filed April 14, 2004

We hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Application(s) listed below.

None

We hereby claim the benefit under Title 35, United States Code, §120 of any United States Application(s), or §365(c) of any PCT International Application designating the United States, listed below, and insofar as the subject matter of each of the claims of this Application is not disclosed in the prior United States or PCT Application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

None

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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

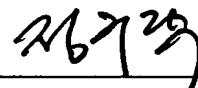
We hereby appoint Wesley W. Whitmyer, Jr., Registration No. 33,558, and Hyun Jong Park, Limited Recognition, of ST.ONGE STEWARD JOHNSTON & REENS LLC; 986 Bedford Street; Stamford, Connecticut 06905-5619 (203 324-6155); with full power of substitution, association and revocation, as attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all telephone calls and correspondence to Wesley W. Whitmyer, Jr. at the above address and telephone number.

Full name of first inventor:

Ku Rak Jung

Inventor's signature



Date:

June 14, 2004

Residence:

Gwangju si, Korea

Citizenship:

A citizen of Korea

Post Office Address:

Usan Apt. 107-1404,
Munheung-dong 787-1
Buk-gu
Gwangju si, Korea

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Full name of second inventor:

Jun Hee Kang



Inventor's signature

June 14, 2004

Date:

Residence: Gyeonggi-do, Korea
Citizenship: A citizen of Korea
Post Office Address: Dongsung 204-210, Saetbyeolmaeul
Bundang-dong, Bundang-gu,
Seongnam-si
Gyeonggi-do, Korea

Full name of third inventor:

Alex F. Kirichenko



Inventor's signature

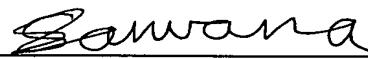
June 24, 2004

Date:

Residence: Elmsford, NY
Citizenship: A citizen of Russia
Post Office Address: 175 Clearbrook Road
Elmsford, NY 10523

Full name of fourth inventor:

Saad Sarwana



Inventor's signature

JUNE 24, 2004

Date:

Residence: Elmsford, NY
Citizenship: A citizen of Pakistan
Post Office Address: 175 Clearbrook Road
Elmsford, NY 10523